

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/089,497
Filing Date	August 21, 2002
First Named Inventor	Steven M. Blair
Group Art Unit	2855
Examiner Name	
Attorney Docket Number	0274-4407.1US

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
		<del>US- 5,835,231 A</del>		<del>8-24-99</del>	<del>Pipino et al.</del>	
u		US- 5,745,231		4-28-98	Groger et al.	
u		US- 5,943,136		8-24-99	Pipino et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>2</sup> (if known)					
u		WO 97 35181 A		9-25-97	Christensen et al.	Claims 1-30, Figures 1-4	
u		WO 90/09476		8-23-90	Plessey Overseas	Claims 1-30, Figures 1-4	
u		WO 99/37996		7-29-99	Torsana Biosensors A.S.	Claims 1-30, Figure 2	

Examiner Signature: e. el Date Considered: 4/20/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Application Number	10/089,497
Filing Date	August 21, 2002
First Named Inventor	Steven M. Blair
Group Art Unit	2855
Examiner Name	
Attorney Docket Number	0274-4407 IJS

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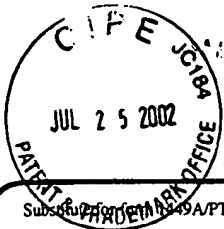
**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
u		Dacil K-P S et al: "Development of a Porous Silicon Based Biosensor", Advances in Microcrystalline and Nanocrystalline Semiconductors Symposium, Vol. 536, 30 November 1998, pages 557-562, XP001104086,	
u		Heise H M et al.: "Attenuated total reflectio mid-infrared spectroscopy for clinical chemistry applications using silver halide fibers", Vol. 51, No. 1-3, 31 August 1998, pages 84-91, Issn: 0925-4005, Figures 1, 3	
u		Pipino A C R: "Ultrasensitive surface spectroscopy with a miniature optical resonator.", Physical Review Letters, New York, NY, US., Vol. 83, No. 15, 11 October 1999, pages 3093-3096, XP002201594, ISSN: 0031-9007, Figure 1.	

Examiner Signature	<i>e. cl.</i>	Date Considered	4/3-106
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Subsection 3745A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Application Number	10/089,497				
Filing Date	March 28, 2002				
First Named Inventor	Steven M. Blair				
Group Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	0274-4407.1 US				
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U.S. PATENT DOCUMENTS					
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		Number - Kind Code <sup>2</sup> (if known)			
u		US-5,244,636A	9/14/1993	Walt et al.	
u		US- 5,525,466	6/11/1996	Slovacek et al.	
u		US- 6,210,910	4/03/2001	Walt et al.	
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>C. ell.</i>	Date Considered	4/3/06
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